## WHAT IS CLAIMED IS:

- 1. A method of providing an additional service to a user of a communication company's communication service, the method comprising providing an additional service to the user who receives a call through the communication service of the communication company, in accordance with a communication time.
- 2. The method according to claim 1, wherein the additional service is a discount of a communication charge for the call, the discount calculated in accordance with the communication time.
- 3. The method according to claim 1, wherein the communication company provides the additional service in accordance with the communication time and the amount of communication.
- 4. The method according to claim 1, wherein the communication company provides the additional service in accordance with the length of time a calling party uses the communication services of the communication company.
  - 5. The method according to claim 1, wherein the

communication company provides the additional service in accordance with (i) a communication time for which a calling party uses the communication services of the communication company and (ii) a communication time for which the calling party does not use the communication services of the communication company.

- 6. The method according to claim 1, wherein the communication company provides the additional service in accordance with (i) a communication time for which a calling party uses the communication services of the communication company and (ii) a communication time not related to the communication company used by the calling party.
- 7. A method of providing additional service to a user of a communication company's communication service, the method comprising providing the additional service to the user who received a call through the communication service of the communication company, in accordance with the amount of communication.
- 8. The method according to claim 7, wherein the additional service is a discount of a communication charge for the call, the discount calculated in accordance with amount of communication.

9. An additional-service providing apparatus used by a communication company that provides communication services, comprising:

informing means for informing a user, who uses the communication services of the communication company, of a call sent to the user; and

providing means for providing at least one additional service to the user in accordance with the time of communication.

10. An additional-service providing apparatus used by a communication company that provides communication service, comprising:

sending means for a call to a user, who uses the communication services of the communication company; and

providing means for providing at least one additional service to the user in accordance with the amount of communication measured by said measuring means.

11. A computer program product loadable into the internal memory of a digital computer, comprising program code portions for performing the steps of:

measuring a communication time of a call to a user through a communication service of a communication company;

and

providing an additional service to a user according to the communication time measured by said program code for measuring a communication time.

12. A computer program product loadable into the internal memory of a digital computer, comprising program code portions for performing the steps of:

measuring a communication time of a call to a user through a communication service of a communication company; and

providing at least one additional service to a user according to the communication amount measured by said program code for measuring a communication time.

13. A communication system comprising an accumulator for accumulating a communication time or the amount of communication of a call received by a subscriber, or for accumulating the communication time and the amount of communication,

wherein additional service is provided according to the value of the accumulator.

14. A communication system according to claim 13, further comprising a discount calculator for calculating a discount on a communication charge to be paid by the subscriber to a communication company.

## 15. A communication system comprising:

a third switching office for determining whether a first communication company and a second communication company are identical,

wherein the first communication company provides a communication service between a called party and a first switching office, and the second communication company provides a communication service between a calling party and a second switching office, and

wherein at least one additional service is provided according to the determination made by said third switching office.

16. A communication system according to Claim 15, further comprising a fourth switching office for determining a communication company to be connected according to (i) a system requirement in each communication company, (ii) a condition required by the calling party, and (iii) a condition required by the called party when a plurality of communication companies provide communication services for the called party.

17. A communication system according to Claim 16, wherein the fourth switching office comprises setting means for setting the required conditions,

wherein a subscriber makes a call to a predetermined phone number to access said setting means.

- 18. The method according to claim 1, further comprising the step of measuring the communication time.
- 19. The method according to claim 7, further comprising the step of measuring the amount of communication.
- 20. The additional service providing apparatus of Claim 9, further comprising time measuring means for measuring a communication time of the call.
- 21. The additional service providing apparatus of Claim 10, further comprising time measuring means for measuring an amount of communication during the call.
- 22. The communication system of Claim 14, further comprising a charge calculator for calculating a communication charge in accordance with a value held by said accumulator.